



Figure S5 Average distribution of loci in intervals of 5 cM along LG2 to LG9. Deviations from the mean value for LG2 ($x=53$), LG3 ($x=40$), LG4 ($x=40$), LG5 ($x=43$), LG6 ($x=42$), LG7 ($x=45$), LG8 ($x=48$) and LG9 ($x=38$) is shown by bars.